

Basinwide Summary: January 1, 2019 (averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of December 2018

SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Gibson Res		17.0	13.6	36.4	99.1	17	14	37	47	37
Pishkun Res		2.9	3.7	17.7	32.0	9	11	55	16	21
Willow Creek Res - Augusta		28.3	27.5	22.5	32.2	88	85	70	126	122
Lower Two Medicine Lake		5.7	11.0	8.1	11.9	48	92	68	70	136
Four Horns Lake		7.1		10.4	19.2	37		54	69	
Swift Res		14.0	14.6	13.8	30.0	47	49	46	102	106
Lake Frances		78.8	53.5	57.6	112.0	70	48	51	137	93
Lake Elwell (Tiber)		774.6	749.7	715.9	1347.0	58	56	53	108	105
Nilan Reservoir				5.9	11.0			54		
Basin-wide Total		921.3	873.5	872.0	1664.2	55	52	52	106	100
# of reservoirs		7	7	7	7	7	7	7	7	7
ST. MARY		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		10.1	25.9	25.5	64.3	16	40	40	40	101
Basin-wide Total		10.1	25.9	25.5	64.3	16	40	40	40	101
# of reservoirs		1	1	1	1	1	1	1	1	1
MILK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Fresno Res		42.9	41.0	43.2	127.0	34	32	34	99	95
Nelson Res		49.9	29.6	33.0	66.8	75	44	49	151	90
Basin-wide Total		92.8	70.6	76.2	193.8	48	36	39	122	93
# of reservoirs		2	2	2	2	2	2	2	2	2
ST. MARY & MILK BASINS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		10.1	25.9	25.5	64.3	16	40	40	40	101
Fresno Res		42.9	41.0	43.2	127.0	34	32	34	99	95
Nelson Res		49.9	29.6	33.0	66.8	75	44	49	151	90
Basin-wide Total		102.9	96.5	101.7	258.1	40	37	39	101	95
# of reservoirs		3	3	3	3	3	3	3	3	3
MISSOURI MAINSTEM BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Canyon Ferry Lake		1606.6	1492.3	1598.0	2043.0	79	73	78	101	93
Helena Valley Reservoir		6.6	6.2	5.1	9.2	72	67	55	130	121
Lake Helena		9.9	9.9	10.9	12.7	78	78	86	91	90
Hauser Lake & Lake Helena		70.2	70.0	73.8	74.6	94	94	99	95	95
Holter Lake		81.3	81.1	80.5	81.9	99	99	98	101	101
Fort Peck Lake		15694.2	15339.3	13143.0	18910.0	83	81	70	119	117
Basin-wide Total		17468.9	16998.7	14911.3	21131.4	83	80	71	117	114
# of reservoirs		6	6	6	6	6	6	6	6	6
UPPER YELLOWSTONE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake		10.4	12.8	7.9	21.0	49	61	38	132	162
Cooney Res		18.0	21.0	16.6	27.4	66	77	61	108	127
Basin-wide Total		28.4	33.8	24.5	48.4	59	70	51	116	138
# of reservoirs		2	2	2	2	2	2	2	2	2
LOWER YELLOWSTONE RIVER BASIN (Wyoming)		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Bighorn Lake		873.9	918.0	871.2	1356.0	64	68	64	100	105
Tongue River Res		49.0	48.2	26.4	79.1	62	61	33	185	183
Basin-wide Total		922.8	966.2	897.6	1435.1	64	67	63	103	108
# of reservoirs		2	2	2	2	2	2	2	2	2
COLUMBIA RIVER in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lower Jocko Lake				0.0	6.4			0		
East Fork Rock Creek Res		7.0	7.3	7.0	15.6	45	46	45	101	104
Lake Koocanusa		3912.1	3731.8	3417.0	5748.0	68	65	59	114	109
Camas (4)				17.4	45.2			38		
Mission Valley (8)				30.0	100.0			30		
Hungry Horse Lake		2944.0	3000.5	2537.0	3451.0	85	87	74	116	118
Flathead Lake		1186.6	1161.1	1158.0	1791.0	66	65	65	102	100
Georgetown Lake		28.3	28.2	27.8	31.0	91	91	90	102	101
Lower Willow Creek Reservoir				1.7	4.9			34		
Nevada Creek Res		6.5	6.2	4.7	12.6	51	49	37	138	131
Painted Rocks Lake		7.2	9.1	6.2	31.7	23	29	20	116	146

Lake Como	12.6	13.9	9.4	34.9	36	40	27	134	148
Noxon Rapids Reservoir	313.5	314.1	317.9	335.0	94	94	95	99	99
Basin-wide Total	8417.9	8272.0	7485.0	11450.8	74	72	65	112	111
# of reservoirs	9	9	9	9	9	9	9	9	9

MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	47.0	51.4	27.4	84.0	56	61	33	172	187
Clark Canyon Res	150.9	134.6	116.7	255.6	59	53	46	129	115
Ruby River Reservoir	22.2	23.5	20.1	38.8	57	61	52	111	117
Ennis Lake	32.1	31.8	30.0	41.0	78	77	73	107	106
Hebgen Lake	322.8	330.2	283.2	378.8	85	87	75	114	117
Middle Creek Res	5.4	5.3	5.1	10.2	53	52	50	105	104
Canyon Ferry Lake	1606.6	1492.3	1598.0	2043.0	79	73	78	101	93
Helena Valley Reservoir	6.6	6.2	5.1	9.2	72	67	55	130	121
Lake Helena	9.9	9.9	10.9	12.7	78	78	86	91	90
Hauser Lake & Lake Helena	70.2	70.0	73.8	74.6	94	94	99	95	95
Holter Lake	81.3	81.1	80.5	81.9	99	99	98	101	101
Fort Peck Lake	15694.2	15339.3	13143.0	18910.0	83	81	70	119	117
Smith River Res	8.4		5.0	10.6	79		47	168	
Bair Res	4.8	2.5	2.7	7.0	68	36	39	177	93
Martinsdale Res	16.9		7.7	23.1	73		33	220	
Deadman's Basin Res	62.7	51.7	37.0	72.2	87	72	51	169	140
Gibson Res	17.0	13.6	36.4	99.1	17	14	37	47	37
Pishkun Res	2.9	3.7	17.7	32.0	9	11	55	16	21
Willow Creek Res - Augusta	28.3	27.5	22.5	32.2	88	85	70	126	122
Lower Two Medicine Lake	5.7	11.0	8.1	11.9	48	92	68	70	136
Four Horns Lake	7.1		10.4	19.2	37		54	69	
Swift Res	14.0	14.6	13.8	30.0	47	49	46	102	106
Lake Frances	78.8	53.5	57.6	112.0	70	48	51	137	93
Lake Elwell (Tiber)	774.6	749.7	715.9	1347.0	58	56	53	108	105
Fresno Res	42.9	41.0	43.2	127.0	34	32	34	99	95
Nelson Res	49.9	29.6	33.0	66.8	75	44	49	151	90
Nilan Reservoir			5.9	11.0			54		
Basin-wide Total	19130.8	18573.8	16381.7	23877.0	80	78	69	117	113
# of reservoirs	23	23	23	23	23	23	23	23	23

YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	10.4	12.8	7.9	21.0	49	61	38	132	162
Cooney Res	18.0	21.0	16.6	27.4	66	77	61	108	127
Bighorn Lake	873.9	918.0	871.2	1356.0	64	68	64	100	105
Tongue River Res	49.0	48.2	26.4	79.1	62	61	33	185	183
Basin-wide Total	951.2	1000.0	922.1	1483.5	64	67	62	103	108
# of reservoirs	4	4	4	4	4	4	4	4	4

EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	47.0	51.4	27.4	84.0	56	61	33	172	187
Clark Canyon Res	150.9	134.6	116.7	255.6	59	53	46	129	115
Ruby River Reservoir	22.2	23.5	20.1	38.8	57	61	52	111	117
Ennis Lake	32.1	31.8	30.0	41.0	78	77	73	107	106
Hebgen Lake	322.8	330.2	283.2	378.8	85	87	75	114	117
Middle Creek Res	5.4	5.3	5.1	10.2	53	52	50	105	104
Canyon Ferry Lake	1606.6	1492.3	1598.0	2043.0	79	73	78	101	93
Helena Valley Reservoir	6.6	6.2	5.1	9.2	72	67	55	130	121
Lake Helena	9.9	9.9	10.9	12.7	78	78	86	91	90
Hauser Lake & Lake Helena	70.2	70.0	73.8	74.6	94	94	99	95	95
Holter Lake	81.3	81.1	80.5	81.9	99	99	98	101	101
Fort Peck Lake	15694.2	15339.3	13143.0	18910.0	83	81	70	119	117
Smith River Res	8.4		5.0	10.6	79		47	168	
Bair Res	4.8	2.5	2.7	7.0	68	36	39	177	93
Martinsdale Res	16.9		7.7	23.1	73		33	220	
Deadman's Basin Res	62.7	51.7	37.0	72.2	87	72	51	169	140
Gibson Res	17.0	13.6	36.4	99.1	17	14	37	47	37
Pishkun Res	2.9	3.7	17.7	32.0	9	11	55	16	21
Willow Creek Res - Augusta	28.3	27.5	22.5	32.2	88	85	70	126	122
Lower Two Medicine Lake	5.7	11.0	8.1	11.9	48	92	68	70	136
Four Horns Lake	7.1		10.4	19.2	37		54	69	
Swift Res	14.0	14.6	13.8	30.0	47	49	46	102	106
Lake Frances	78.8	53.5	57.6	112.0	70	48	51	137	93
Lake Elwell (Tiber)	774.6	749.7	715.9	1347.0	58	56	53	108	105
Lake Sherburne	10.1	25.9	25.5	64.3	16	40	40	40	101
Fresno Res	42.9	41.0	43.2	127.0	34	32	34	99	95

